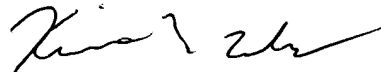


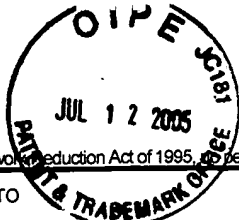
The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/AMAT/8204/KMT.

Respectfully submitted,



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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/808,231
Filing Date	MARCH 23, 2004
First Named Inventor	NGUYEN, ET AL.
Art Unit	2812
Examiner Name	UNKNOWN
Attorney Docket Number	AMAT/8204/DSM/LOW K/JW

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US- 6,890,639 B2	05/10/2005	MANDAL	
	A2	US- 6,846,515 B2	01/25/2005	VRTIS, ET AL.	
	A3	US- 6,790,789 B2	09/14/2004	GRILL, ET AL.	
	A4	US- 6,770,573 B2	08/03/2004	GRILL, ET AL.	
	A5	US- 6,756,323 B2	06/29/2004	GRILL, ET AL.	
	A6	US- 6,737,365 B1	05/18/2004	KLOSTER, ET AL.	
	A7	US- 6,605,549 B2	08/12/2003	LEU, ET AL.	
	A8	US- 6,596,627 B2	07/22/2003	MANDAL	
	A9	US- 6,583,048 B2	06/24/2003	VINCENT, ET AL.	
	A10	US- 6,582,777 B1	06/24/2003	ROSS, ET AL.	
	A11	US- 6,559,070 B1	05/06/2003	MANDAL	
	A12	US- 6,541,398 B2	04/01/2003	GRILL, ET AL.	
	A13	US- 6,541,367 B1	04/01/2003	MANDAL	
	A14	US- 6,479,110 B2	11/12/2002	GRILL, ET AL.	
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	A18	US- 2004/0175957 A1	09/09/2004	LUKAS, ET AL.	
	A19	US- 2004/0175501 A1	09/09/2004	LUKAS, ET AL.	
	A20	US- 2004/0121139 A1	06/24/2004	YIM, ET AL.	

FOREIGN PATENT DOCUMENTS

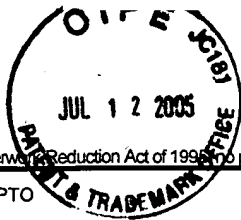
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	B1	EP 1 416 501 A2	05/06/2004	YIM, ET AL.		
	B2	EP 1 354 980 A1	10/22/2003	VRTIS, ET AL.		
	B3	WO 03/088343 A1	10/23/2003	LU, ET AL.		
	B4	WO 03/088344 A1	10/23/2003	LEUNG, ET AL.		
	B5	WO 01/61737 A1	08/23/2001	ROSS, ET AL.		

Examiner
SignatureDate
Considered

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Sheet 2 of 3

Complete if Known

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Filing Date	MARCH 23, 2004
First Named Inventor	NGUYEN, ET AL.
Art Unit	2812
Examiner Name	UNKNOWN
Attorney Docket Number	AMAT/8204/DSM/LOW K/JW

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		Number - Kind Code ² (if known)			
	A21	US- 2004/0101633 A1	05/27/2004	ZHENG, ET AL.	
	A22	US- 2004/0096672 A1	05/20/2004	LUKAS, ET AL.	
	A23	US- 2004/0096593 A1	05/20/2004	LUKAS, ET AL.	
	A24	US- 2004/0076764 A1	04/22/2004	FORESTER, ET AL.	
	A25	US- 2003/0232495 A1	12/18/2003	MOGHADAM, ET AL.	
	A26	US- 2003/0232137 A1	12/18/2003	VRTIS, ET AL.	
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	A29	US- 2003/0143865 A1	07/31/2003	HIROTA, ET AL.	
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	A31	US- 2003/0064607 A1	04/03/2003	LEN, ET AL.	
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	A34	US- 2002/0098714 A1	07/25/2002	GRILL, ET AL.	
	A35	US- 2002/0037442 A1	03/28/2002	GRILL, ET AL.	
	A36	US- 2002/0034625 A1	03/21/2002	GRILL, ET AL.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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SignatureDate
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Sheet 3 of 3

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Filing Date	MARCH 23, 2004
First Named Inventor	NGUYEN, ET AL.
Art Unit	2812
Examiner Name	UNKNOWN
Attorney Docket Number	AMAT/8204/DSM/LOW K/JW

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	PCT International Search Report and Written Opinion for PCT/US2005/007408, dated June 6, 2005 (AMAT/8204.PCT)	
	C2	KLOSTER, "Porosity Effects on Low-K Dielectric Film Strength and Interfacial Adhesion" International Interconnect Technology Conference, June 5, 2002, 17 pages.	
	C3	PAUL S. HO, "Material Issues and Impact on Reliability of Cu/Low K Interconnects" AVS Chapter 10/2002, 50 pages.	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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